CENTRAL FAX CENTER

OCT 0 5 2004

PATENT

IBM/203

Confirmation No. 2792

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Curtis Shannon Eide et al.

Art Unit: 2114

Serial No.: 10/002,232

Examiner: Bryce P. Bonzo

Filed:

November 2, 2001

Atty. Docket No.: IBM/203

For:

SWITCHABLE RESOURCE MANAGEMENT IN CLUSTERED

COMPUTER SYSTEM

AMENDMENT AND RESPONSE

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated July 6, 2004, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

Page 1 of 13 Serial No. 10/002,232 Amendment and Response dated October 5, 2004 Reply to Office Action of July 6, 2004 IBM Docket ROC920010167US1 WH&E IBM/203 K:\ibm\203\Amendment and Response to 7-6-04 OA.wpd

CENTRAL FAX CENTER

OCT 0 5 2004

PATENT

Att'y Docket No. IBM/203/124 Confirmation No. 2792

<u>CERTIFICATE OF FACSIMILE TRANSMISSION</u>

I hereby certify that this correspondence and the enclosures noted herein (16 total pages, including cover sheet) are being transmitted via facsimile transmission to Examiner Bryce P. Bonzo, Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at 703-872-9306 on October 5, 2004.

udith L.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Curtis Shannon Eide et al.

Art Unit:

2114

Serial No.:

10/002,232

Examiner:

Bryce P. Bonzo

Filed:

For

November 2, 2001

SWITCHABLE RESOURCE MANAGEMENT IN CLUSTERED COMPUTER

SYSTEM

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

- 1. X Transmitted herewith is an Amendment and Response.
- 2. Small Entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
 - Enclosed is a verified statement to establish Small Entity status
 - X Other than a Small Entity

3. The fee has been calculated as shown below:

CALCULATION OF FEES

Fee:	Number of Claims After Amendment:		Previously Paid For:	No. Extra:	At Rate:	Amount:	
Total Claims	28	minus	29	0	\$18	\$0.00	
Independent Claims	8	minus	4	4	\$88	\$352.00	
MULTIPLE DEPENDENT CLAIM FEE \$300							
TOTAL FEE FOR CLAIMS:							

No additional fee for claims is required.

4.			ed is a check in the sum of charge my Deposit Accord			of <u>\$352.00</u> .			
5.			dings herein are for a patent application and the provisions of 37 CFR. Complete (a) or (b) as applicable.						
		(a)	Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:						
		0000	one month two months three months four months	430.00	Small entity \$ 55.00 \$ 215.00 \$ 490.00 \$ 765.00 \$1,045.00				
		Exter	nsion fee due with this requ	uest:		\$			
		Meth	hod of Payment: Check enclosed in the amount of \$						
			If an additional extension	n of time is r	equired, please consider this	a petition therefor			
		(Check and complete the next item, if applicable)							
			An extension for methereof of \$ is deducted extension now requested.	ted from th	ne total fee due for the to	otal months of			
	⊠	(b)	Applicant believes that this conditional petition that applicant has inadvextension of time.	is being r	nade to provide for the	e possibility			
6.			additional fee for claims nt No. 23-3000.	or extens	ion of time is required	, charge			
			·	Respe	ectfully submitted,				
				woo	D, HERRON & EVAN	S, L.L.P.			
				Ву:	ATT A TO				
2700 Carew Tower 441 Vine Street				_,.	Scott A. Stinebruner				
			02-2917		Reg. No. 38,323				
Teleph	one: (5	13) 241	-2324						
Facsim Enclos	•	13) 241	-0234						
Fax Cor Transm	ver Shee	taining (ning Certificate of Facsimile Certificate of Facsimile Tran the amount of \$352.00 for A	smission ar	nd Authorization to Charg	e Deposit (2 pages)			

Amendment and Response (13 pages)

RECEIVED **CENTRAL FAX CENTER**

WOOD, HERRON & EVANS, L.L.P.

BRUCE TITTEL
DONALD F. FREI
DAVID J. JOSEPHIC
DAVID S. STALLARD
J. ROBERT CHAMBERS
GREGORY J. LUNN
KURT L. GROSSMAN
CLEMENT H. LUKEN, JR.
THOMAS J. BURGER
GREGORY F. AHRENS
WAYNE L. JACOBS
KURT A. SUMME
KEVIN G. ROONEY
KEITH R. HAUPT
THEODORE R. REMAKLUS
THOMAS W. HUMPHREY
SCOTT A. STINEBRUNER
DAVID H. BRINKMAN
BEVERLY A. LYMAN, Ph.D.

BEVERLY A. LYMAN, PH.D. OF COUNSEL JOHN D. POFFENBERGER THOMAS W. FLYNN

2700 CAREW TOWER 441 VINE STREET

CINCINNATI, OHIO 45202-2917

TELEPHONE: 513-241-2324

FACSIMILE: 513-241-6234

EMAIL: info@whepatent.com

PATENT, TRADEMARK, COPYRIGHT AND UNFAIR COMPETITION LAW AND RELATED LITIGATION

EDMUND P. WOOD TRUMAN A. HERRON EDWARD 8. EVANS

1923-1968

1938-1971

October 5, 2004

OCT 0 5 2004 JOSEPH R. JORDAN C. RICHARD EBY DAVID E. PRITCHARD

J. DWIGHT POFFENBERGER, JR. KATHRYN E, SMITH KRISTI L. DAVIDSON P. ANDREW BLATT, PH.D. DAVID E. JEFFERIES WILLIAM R. ALLEN, PH.D. JOHN PAUL DAVIS DOUGLAS A. SCHOLER BRETT A. SCHATZ DAVID W. DORTON SARAH OTTE GRABER WESLEY L. STRICKLAND (VA, DC BAR ONLY) STEVEN W. BENINTENDI, PH.D. RANDALL S. JACKSON, JR.

TECHNICAL ADVISORS HENRY M. LABODA, PH.D.

FACSIMILE COVER SHEET

To: Examiner Bryce P. Bonzo

Mail Stop AMENDMENT Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22213-1450

Fax: 703-872-9306

Enclosures:

Fax Cover Sheet containing Certificate of Facsimile Transmission (1 page)

Transmittal containing Certificate of

Facsimile Transmission and Authorization to Charge Deposit Account 23-3000 in the

amount of \$352.00 for Additional

Independent Claims Fees (2 pages) Amendment and Response (13 pages) From: Scott A. Stinebruner

Reg. No. 38,323

Re: U.S. Patent Application

Serial No.

10/002,232 Filed: November 2, 2001

Applicant:

Curtis Shannon Eide et al.

Art Unit: 2114 Confirmation No.:

2792

Our Ref: IBM/203

Pages: 16 (including cover sheet)

MESSAGE/COMMENTS **OFFICIAL**

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence and the enclosures noted herein (16 total pages, including cover sheet) are being transmitted via facsimile transmission to Examiner Bryce P. Bonzo, Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at 703-872-9306 on October 5, 2004.

October 5, 2004

The information in this facsimile message is ATTORNEY-CLIENT PRIVILEGED, WORK PRODUCT and/or CONFIDENTIAL INFORMATION intended only for the use of the individual or entity to whom this message is addressed. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination, distribution or reproduction of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address via mail. Thank you. If transmission is interrupted or of poor quality, please notify us immediately by calling (513) 241-2324 and ask for the sender's assistant. OUR FAX NUMBER IS (513) 241-6234.